

REPORT  
OF  
THE SECRETARY OF WAR,

COMMUNICATING,

*In compliance with a resolution of the Senate of the 16th instant, an estimate for the extension of the United States arsenal at Fayetteville, North Carolina.*

---

DECEMBER 26, 1856.—Read, ordered to lie on the table and be printed..

---

WAR DEPARTMENT,  
*Washington, December 22, 1856.*

SIR: In compliance with the resolution of the Senate of the 16th instant, requesting the Secretary of War "to furnish the Senate with an estimate of the appropriation necessary for the extension of the United States arsenal at Fayetteville, North Carolina, to render it a suitable arsenal of construction," I have the honor to transmit, herewith, a communication from the chief of ordnance, giving the estimate called for.

Very respectfully, your obedient servant,

JEFF'N DAVIS,  
*Secretary of War.*

Hon. J. D. BRIGHT,  
*President pro tem. of the Senate.*

---

ORDNANCE OFFICE,  
*Washington, December 19, 1856.*

SIR: In answer to the resolution of the Senate of the 16th instant, I have the honor to report that I estimate the appropriation necessary for the extension of North Carolina arsenal to render it a suitable arsenal of construction, to be, first, for machinery, tools and fixtures, \$50,350; second, an additional timber and carriage house, \$25,000. I annex an estimate, in detail, of the first item; and in regard to the second, would remark, that the building estimated for, although necessary to make the arsenal a suitable one for construction, need not

## 2 UNITED STATES ARSENAL AT FAYETTEVILLE, N. C.

be erected until after the machinery for constructing operations has been procured and put in place. The appropriation of the first item will, therefore, be sufficient for the next fiscal year.

Respectfully, your obedient servant,

A. K. CRAIG,  
*Colonel of Ordnance.*

HON. JEFF'N DAVIS,  
*Secretary of War.*

*Estimate for machinery, tools and fixtures required for an arsenal of construction at Fayetteville, North Carolina, including the cost of putting the machinery in place.*

One steam-engine of thirty-horse power, with boiler, shaft-  
ing, &c..... \$7,000

### *Machines for metal work, viz :*

One blowing machine.....	\$ ,000
Two trip-hammers.....	2,000
Four lathes, one at \$2,300, one at \$1,000, two at \$500.....	4,300
Two planing machines, one at \$2,000, one at \$1,000.....	3,000
Two screw-cutting machines, one at \$800, one at \$600.....	1,400
One punching press.....	800
Three drill presses, one at \$1,000, two at \$300.....	1,600
Fitting up machines and purchase of tools.....	10,000
	<hr/> \$24,100

### *Machines for wood work, viz :*

Two planing machines, one at \$1,500, one at \$1,000.....	2,500
Three lathes, one at \$1,000, one at \$700, one at \$500.....	2,200
One mortising machine.....	750
One spoke-turning machine.....	800
One tenoning machine.....	500
One tenon-cutting machine.....	500
One chuck lathe.....	500
Two saws, one at \$400, one at \$300, (upright and circular).....	700
One dovetailing machine.....	800
Pulleys, benches, tools, fixtures, and putting up....	5,000
	<hr/> 14,250
One fire-engine with all requisites.....	5,000
	<hr/>
Total amount.....	50,350